

# Iván E. Aristy Eusebio

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## EDUCATION

**New York University Stern School of Business** GPA: 3.33

**New York** / Sep 2019 – May 2023

**Major:** BS Data Science and Finance **Minor:** Computer Science and Math

**Coursework:** Data Structures; Calculus 2; Business Analytics w/ Python; Decision Models and Optimization; Projects in Programming; Crypto, Coins, and Tokenization; Statistics; Graduate Analysis of Financial Institutions; Graduate-level Valuation

**HEC Paris** GPA: 3.61

**Paris** / Sep 2022 – Dec 2022

Exchange program focusing on academic and cultural enrichment in Europe's most competitive business school

**Jericho High School** W. GPA: 4.0

**Long Island** / Sep 2017 – May 2019

## PROGRAMMING SKILLS

**Advanced:** Java 8 (Oracle Associate Credential: 304455641OCAJSE8) | **Proficient:** Python3, Spring Boot | **Intermediate:** SQL, Git, Maven, AWS, Bloomberg, REST APIs, Microservices, NLP, Docker, Markups | **Novice:** Angular, TypeScript, RxJs, Nx, Bootstrap, JWT

## CODING PROJECTS

**Object Oriented Spotify** (<https://github.com/ivanearisty/ObjectOrientedSpotify>)

**New York** / Aug 2023 – Present

- Developing Spotify app for DJs & power users, with an OOP approach for managing inheritance relationships between playlists
- Built using Domain-Driven-Design and a microservices architecture to gain exposure to industry standards
- Click for: [Tech Stack and Architecture](#) || [Database Model](#) || [Specs Sheet and Technical Requirements](#)

**Docker AI/ML Hackathon: ML Promos** (<https://github.com/ivanearisty/MLPromos>)

**New York** / Nov 7th, 2023

- Created a Machine Learning NER model for identifying promo codes in scrapped tweets and delivered them with WebSockets
- Locally deployed with Docker and built using MongoDB, FastAPI, Angular, Python, Typescript, Spacy, and Twscrape

## PROFESSIONAL EXPERIENCE

**Goldman Sachs Asset Management** — 2022 Summer Analyst

**New York** / Jun 2022 – Aug 2022

- Constructed long term investment strategies for multi-billion dollar defined benefit pension plans
- Generated interest rate hedging solutions for client protection from the 2022 interest rate hikes

**New York University** — Computer Science Department Tutor

**New York** / Jan 2022 – May 2022

- Tutored dozens of students on key CS concepts as a member of the primary CS tutoring team
- Focused on student comprehension of primitives, objects, loops, functions, data structures, algorithms, logic, inheritance, polymorphism, abstraction, encapsulation, exceptions, recursion, scalability, and memory management

**BlackBird Capital** — Head of Investor's Relations and Portfolio Manager

**New York** / Mar 2020 – Nov 2021

- Co-managed a hands-on, crypto only, 6 figure portfolio: 78.45% ROI, 6.14 Sharpe (2021)
- Managed all Investor Relations for more than 20 clients including creation of quarterly reports, performance calls, and pitch decks

**Altice A4 Media** — Rotating Intern, Multi-Screen Media & Data Analyst

**New York** / Summers 2018 & 2019

- Conducted weekly market research to enhance advertising for client pitches and evaluated data protection protocols

**Giddings Consulting Group** — Marketing Coordinator

**New York** / Summer 2017

- Set-up automated advertising campaigns for Mawuni.org, a 340-acre safe harbor and leadership lab for LGBTQ+ adults in need of support, which led to a 950% increase in social media followers and a 2300% increase in engagement

**Banco de Reservas** Rotating Intern, Database Programmer & Research Analyst

**Santo Domingo** / Summers 2015 & 2016

- Created visualizations of resource deployment plans, such as ATMs, using SQL and in-house geo-mapping technologies

## PROFESSIONAL DEVELOPMENT AND SOFT SKILLS

**SEO (Seizing Every Opportunity) Career** — Success Participant

**New York** / Jan 2021 – May 2023

- Received 100+ hours of individualized coaching to achieve professional development goals around technical and soft skills

**NYU Latin American Business Association** — Regional Analysis Committee

**New York** / Sep 2020 – May 2023

- Generated market research for NYU Stern's main news outlet for Latin America
- Automated parts of socioeconomic reports to be presented at club meetings and to industry guests with python scripts

**iD Tech Java & Android Development Summer Program**

**Boston** / June 2016

- Built basic Java applications (like tic-tac-toe and a music player) using Android SDK at an MIT campus intensive

**Soft Skills:** Detail-Oriented, Adaptable, Resilient, Team Player, Perpetual-Learner, Enthusiastic, Present, Proactive, Honest, Cheerful

**Language:** Native Spanish & English | **Interests:** Soccer, Running, Motorsports, Skating, Chess, Djing, Esports, and Reading